



ABOUT THE AWARD

Since its inception more than 75 years ago, the IOGCC has voiced the need for sound oil and natural gas environmental policy. Many organizations have gone far beyond the basic mandates of law and regulation to protect and enhance our nation's natural resources. The Chairman's Stewardship Awards represent the IOGCC's highest honor for exemplary efforts by the oil and natural gas industry in environmental stewardship.

The award-winning projects represent a few of the many positive programs initiated by domestic oil and natural gas organizations and industry. The intention of the awards is to recognize achievement and challenge organizations, companies and individuals nationwide to demonstrate innovation, dedication and passion for our environment. Stewardship within the industry is one of the great untold success stories and the projects outlined in the following pages represent only a sample of those in operation throughout the world.

AWARD CATEGORIES

Environmental Partnership

The Environmental Partnership Award recognizes innovative projects led by non-industry organizations with the cooperation and participation of industry.

Energy Education

This award is presented to a group or organization that has created a program to educate the public about oil and natural gas and the hundreds of ways it affects the lives of Americans each day.

Small Company

The Small Company Award recognizes an innovative project by a small oil and natural gas company that demonstrates positive environmental stewardship. Small companies are those that operate in a limited area or region.

Large Company

This award recognizes an innovative project by a large oil and natural gas company that demonstrates positive environmental stewardship. Large companies are those that operate nationwide and in many instances internationally.





ENVIRONMENTAL PARTNERSHIP

OIL CAN! PICKING UP THE PATCH! NORTH DAKOTA PETROLEUM COUNCIL

The North Dakota Petroleum Council (NDPC) launched a program, Oil Can! Pick Up the Patch!, in Spring 2012 in an effort to minimize and eliminate the growing waste in the North Dakota's Bakken oil field. NDPC partnered with its member companies and inspired the community to clean up western North Dakota's countryside.

First, companies were encouraged to participate in immediate clean-up efforts and develop long-term prevention plans in everyday operations. Then NDPC developed community clean-up days and assisted companies with contacts to their local community leaders. They provided information, including a list of scheduled activities and contact directory, on their member and public outreach websites.

From this initiative, companies began long-term prevention efforts from training videos to safety meeting reminders to roustabout crews dedicated to waste management. The North Dakota oil and gas industry committed to maintain a trash-free environment.

In 2013, team leads were created to identify primary areas in the Bakken. This initiative helped some of the smaller companies join in and participate in larger, multi-company clean-up events. For 2013, the program now has more than 750 volunteers and has picked up over 1,600 bags of trash. The greatest benefit is the positive relationships that have culminated and the feelings of goodwill between the industry and local communities.

ENERGY EDUCATION

ENERGY SPEAKS EDUCATION

INDEPENDENT OIL AND GAS ASSOCIATION OF WEST VIRGINIA

The Independent Oil and Gas Association of West Virginia (IOGA WV) created an Education Steering Committee from its *Just Beneath the Surface Alliance* that developed a three-part initiative that would raise awareness, provide valuable information and foster a positive view of the oil and gas industry among the new generation of West Virginians.

This new initiative, *Energy Speaks Education*, plays an important role in the success of the Alliance as it continues its outreach mission to educate the state and positively change the perception of the industry.

Energy Speaks Education began with one of the most influential people in children's lives, teachers. In September 2012, high school teachers from across West Virginia were invited for a one-day seminar, **Teach the Teachers**, to provide awareness about career opportunities related to the industry and debunk myths. The seminar equipped teachers with the knowledge needed to raise awareness about the oil and gas industry and future opportunities for the students.

The spring of 2013, *Energy Speaks Education* organized three **Opportunities for Life** career days. Students heard from industry representatives; then, interested families and youths received one-on-one time for more information. Nearly 1,000 students participated in the three career days in around West Virginia with a extensive media coverage and great industry participation.

The last initiative was to grow youth interest in the oil and gas industry through scholarships to the **Tom Dunn Energy Leadership Academy**. 33 students were selected to attend its seminal class in July 2013 for a 3-day event that provided industry information, regional career opportunity preparation and leadership skills. Students also participated in field trips and guided industry tours and received a certificate of completion.





INDEPENDENT/SMALL COMPANY

APACHE ALASKA CORPORATION

Alaska's Cook Inlet had historically been a reliable and steady region for oil and gas production, but after years of declining production the future for the area appeared bleak. Nevertheless, Apache Alaska Corp. decided to take another chance on the area and began acquiring exploration leases. These leases covered 850,000 underexplored acres which included some of the most difficult terrain on earth for conducting seismic operations.

The Cook Inlet area presents enormous challenges to seismic exploration. These challenges include large ocean tidal ranges, inaccessibility, and extreme weather changes. In addition to possessing a rugged environment, this area is home to a variety of protected and threatened wildlife such as beluga whales, killer whales, and harbor porpoises as well as wolves, coyotes, and moose. Protecting wildlife and their habitat was a paramount concern during the planning stages of Apache Alaska Corp.'s extensive seismic undertaking and shaped decisions throughout the operation.

Due to these challenges, traditional seismic methods were largely ineffective for collecting data in the area. In response, they pioneered wireless seismic node technology, the first of its kind to be used in Alaska, to conduct seismic operations. This technology significantly reduced the impact of seismic surveying on communities, wildlife and the environment by greatly reducing its footprint, all while producing high quality data on and offshore. The use of wireless nodes prevented both extensive environmental damage typically associated with traditional seismic exploration through clearing brush, and building roads, and decreased the use of dangerous marine seismic techniques.

Through the use of this technology, Apache has mapped more than 320 square miles of unforgiving marine and land terrain while leaving virtually no trace of its activities. This extensive mapping project yielded accurate 3D data without incident or harm to marine wildlife. Apache Alaska Corp.'s innovation in wireless seismic technology has revolutionized the industry in South Central Alaska and should serve as an example of its continuing commitment to environmental stewardship.

MAJOR/LARGE COMPANY

DOMINION RESOURCES

The Cove Point Marsh is the largest freshwater marsh on the western shore of the Chesapeake Bay and is the home to many threatened and endangered plant species. Due to the marsh's unique blend of features, it is designated a Maryland Natural Heritage Area.

In 2006, a Nor'easter destroyed the beach barrier between the Cove Point Marsh and Chesapeake Bay, allowing the saltwater from the bay to come into contact with the marsh's freshwater. To address the marsh's environmental catastrophe, Dominion Resources suggested using dredged materials from its facility to repair the breach in hopes to return the marsh to its natural state.

To maximize the environmental benefits of the proposed solution, the company worked closely with a variety of governmental regulatory agencies, environmental groups and the local community. Dominion also constructed conceptual models and hosted open houses to assist the public in understanding the project and in finalizing the design.

Dominion Resource's repair project first sealed the breach in the beach barrier with sand and used dredged materials to separate the sand from the bay. Stone revetments were constructed to protect the dredged materials from the bay. Salt-tolerant plants were later planted in the dredged materials, creating approximately 11 acres of new salt marsh habitat.

The company has now placed water quality stations throughout the marsh and has partnered with a local university to provide long-term monitoring of the data. Much of the freshwater ecosystem has been restored and modeling indicates that the activities and design were effective in decreasing the marsh's salinity.





2013 HONORABLE MENTION

ENERGY EDUCATION

Independent Petroleum Association of America (IPAA) and Petroleum Equipment Suppliers Association (PESA) Education Center

Western State Petroleum Association

SMALL/ INDPENDENT COMPANY Whiting Petroleum

The IOGCC Chairman's Stewardship Award Subcommittee would like to express their appreciation to the companies and organizations for their 2013 award submissions.

Part of IOGCC's mission is to promote the conservation and efficient recovery of domestic resources while protecting the environment. Year after year there are companies and organizations who are voluntarily doing their part, and we would like to thank you.

2012

Enviromental Partnership: North Dakota Petroleum Council

Energy Education: Energy Speaks Education

Independent Company: Apache Alaska Corporation

Large Company: Dominion Resources

2011

Environmental Partnership: Fountain Quail Water Management, LLC

Energy Education: Just Beneath the Surface Alliance

Independent Company: Warren Resources, Inc.

Large Company: Chesapeake Energy Corporation

2010

Environmental Partnership: East Resources, Inc.

Energy Education: Energize West Virginia

Large Company: Anadarko Petroleum Corp./Kerr-McGee





2009

Environmental Partnership: Houston Advanced Research Center

Energy Education: North Dakota Petroleum Council

Large Company: BP America Production Company

2008

Environmental Partnership: Energy and Environmental Research Center

Energy Education: Coalbed Natural Gas Alliance

Small Company: Pioneer Natural Resources Alaska, Inc.

Large Company: Devon Energy Corporation

2007

Environmental Partnership: Cooperative Sagebrush Initiative

Energy Education: Fort Worth Chamber of Commerce

Michigan Oil & Gas Producers Education Foundation

Small Company: Questar Exploration and Production

Large Company: BP America Production Company

2006

Environmental Partnership: Kansas Corporation Commission, ALL Consulting and U.S. Department of Energy

Energy Education: Kansas Independent Oil and Gas Association

Independent Company: Encore Acquisition Company

Major Company: EnCana Oil and Gas (USA), Inc.





2005

Environmental Partnership: STRONGER, Inc.

Energy Education: Coalbed Natural Gas Alliance

Encana Oil and Gas, Inc.

Independent Company: Bill Barrett Corporation

Major Company: Devon Energy Corporation - two outstanding projects

2004

Environmental Partnership: San Juan County CUPID Committee

Energy Education: NEED Project

Independent Company: Fidelity E & P

Major Company: BP America Production Company

2003

Environmental Partnership: Oklahoma Energy Resources Board

Energy Education: Illinois Petroleum Resources Board

Ohio Oil and Gas Energy Education Program

2002

Environmental Partnership: Michigan Natural Resources Trust Fund and Michigan Oil and Gas Association

Energy Education: Wasatch-Cache Petroleum Showcase and Merit Energy Company

Independent Company: Dominion Exploration and Production

Major Company: Marathon Oil Company

2001

Environmental Partnership: SW Brine Coalition

Energy Education: National Energy Foundation

Oklahoma Energy Resources Board

Independent Company: Evergreen Resources

Large Company: Phillips Petroleum Company (Alaska)





2000

Environmental Partnership: Kern County Planning Department

Energy Education: Kansas Oil and Gas Museum Foundation

Small Company: Eastern States Exploration Company

Large Company: ARCO Alaska, Inc.

1999

Independent Producer: Prima Energy Corporation

Large Company: Marathon Oil Company

1998

Independent Producer: Tom Brown, Inc.

Large Company: Texaco

1997

Chairman's Stewardship Award: Phillips Petroleum Company

1996

Chairman's Stewardship Award: Amoco

THANK YOU TO OUR CHAIRMAN'S STEWARDSHIP SUBCOMMITTEE!

The Interstate Oil and Gas Compact Commission would like to thank the Chairman's Stewardship Award Subcommittee for taking time to carefully review each entry and determining this year's winners.

Chairman Charlie Burd Executive Director, Independent Oil and Gas

Association of West Virginia

Vice Chair Gary Swan Vice President, National Energy Foundation

Terry Adamson Director, Regulatory Compliance & Environ-

ment, BP - North American Gas Region

Bruce Anders General Counsel, Cook Inlet Region, Inc.

Jennifer Hoffman Manager- State Regulatory Affairs,

Chesapeake Energy

Pam Koscinski Consultant, Noah Consulting

Bill Lawson President, Mountaineer International LLC

